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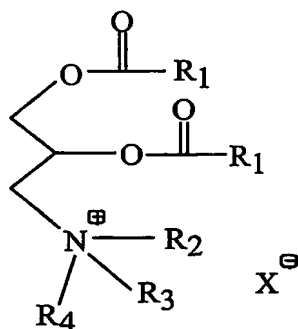
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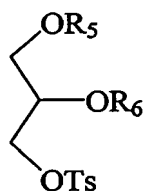
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(54) Title: PROCESS FOR THE SYNTHESIS OF CATIONIC LIPIDS



(6)



(2)

(57) Abstract: A process for the synthesis of
lipid cations having general formula (6) in which:
R₁ represents a lipophilic chain; R₂, R₃, R₄,
which are identical or different from one another,
represent C₁-C₁₀ alkyl, C₁-C₁₀ alkenyl, or C₁-C₁₀
alkynyl radicals, optionally containing hydroxyl,
ether, halogen and acyloxy functions, and X[⊖] is an
oxy-anion or a halide; in which a compound of
formula (2) in which R₅ and R₆, which are identical
or different from one another, represent a C₁-C₅
acyl, a benzyl group or a diolprotective group, is
reacted in an alcoholic solvent with from 1 to 6
equivalents of NR₂R₃R₄.